

Solutia - 256	8/18/06	E-mail from Solutia to U.S. EPA outlining the path forward for completing corrective measures at the Solutia facility.
Solutia - 257	8/24/06	E-mail from U.S. EPA to Solutia responding to Solutia's August 18, 2006 e-mail. The e-mail provides a memo on the history of corrective measure activities at the Solutia facility and proposes to move forward with final corrective measures for the Solutia facility.
Solutia - 262	10/20/06	Letter from Solutia to U.S. EPA submitting the "Plume Stability Monitoring Program, 2nd Quarter 2006 Data Report" prepared by URS Corporation. The report provides groundwater data for 20 wells monitoring the contaminant plume at and from the Solutia facility.
Solutia - 263	10/20/06	Letter from Solutia to U.S. EPA submitting the "PCB Mobility and Migration Investigation, 2nd Quarter 2006, Groundwater Data Report". The report provides groundwater data for eight monitoring wells located at the Former PCB Manufacturing Area.
Solutia - 266	11/27/06	E-mail from U.S. EPA to Solutia providing comments on the "Plume Stability Monitoring Program 2 nd Quarter 2006 Data Report" submitted on October 20, 2006.
Solutia - 267	12/15/06	Letter from Solutia to U.S. EPA providing an update on remediation efforts and possible redevelopment of the Solutia W.G. Krummrich plant.
Solutia - 269	1/15/07	"Technology Selection Report" prepared by Booz Allen Hamilton for U.S. EPA. Evaluates and selects technologies for cleanup of contamination at and from the Solutia facility. (oversized tables available at EPA only)

Solutia - 273	2/26/07	E-mail from Solutia to U.S. EPA providing a summary figure showing high risk areas at the Solutia facility.
Solutia - 274	2/27/07	E-mail from U.S. EPA to Solutia discussing options for remediating the Former PCB Manufacturing Area.
Solutia - 277	3/5/07	E-mail from Solutia to U.S. EPA notifying of the need to replace two plume stability monitoring wells located off-site along the Mississippi River.
Solutia - 278	3/6/07	E-mail from Solutia to U.S. EPA providing a Tech Memo that analyzes the use of ISTD technology to remediate contamination at the Former PCB Manufacturing Area.
Solutia - 280	3/9/07	E-mail from Solutia to U.S. EPA providing a Tech Memo that analyzes the percent mass removal of PCB-contaminated soil to various depths at the Former PCB Manufacturing Area.
Solutia - 281	3/14/07	E-mails between Solutia and U.S. EPA discussing the replacement of two plume stability monitoring wells noted in the March 5, 2007, e-mail.
Solutia - 283	4/10/07	U.S. EPA e-mail and memo analyzing potential PCB cleanup at the Solutia facility and disposal of 12,500 cubic yards of PCB-contaminated soil at the Sauget Area #1 Containment Cell.
Solutia - 284	5/14/07	E-mail from Solutia to U.S. EPA proposing locations for installing the two replacement wells discussed in the March 14, 2007, e-mail.
Solutia - 285	5/24/07	E-mail from Solutia to U.S. EPA providing a river sampling plan in response to U.S. EPA's March 1, 2007, comments on the plume stability monitoring program.

Solutia - 290	6/28/07	Letter from U.S. EPA to Solutia responding to Solutia's conceptual proposal (confidential) submitted on June 11, 2007, to remediate the facility.
Solutia - 294	8/14/07	Letter from Solutia to U.S. EPA submitting the "Plume Stability Monitoring Program, 1 st Quarter 2007 Data Report" prepared by URS Corporation. The report provides groundwater data for 20 wells monitoring the contaminant plume at and from the Solutia facility. (Complete report available on CD)
Solutia - 296	9/10/07	Original transcript of September 6, 2007, public comments provided by Accurate Court Reporting, Inc.
Solutia - 298	10/5/07	Letter from Solutia to U.S. EPA providing comments on the Statement of Basis.
Solutia - 299	10/5/07	Letter from Illinois EPA, Permit Section to U.S. EPA providing comments on the Statement of Basis.
Solutia - 300	10/9/07	Letter from Illinois EPA, Federal Site Remediation Section to U.S. EPA providing comments on the Statement of Basis.
Solutia - 301	10/10/07	E-mail from Solutia to U.S. EPA providing preliminary schedule for completing major components of the remedy.

Solutia - 308	11/23/07	E-mail from U.S. EPA to Solutia clarifying the work that is necessary to determine whether the groundwater contaminant plume that is discharging to the Mississippi River is stable.
Solutia - 309	11/26/07	E-mails between Solutia and U.S. EPA responding to the November 23, 2007, e-mail from U.S. EPA and the need to approve the human health risk assessment.
Solutia - 310	11/28/07	E-mail from U.S. EPA to Solutia providing Illinois EPA comments on the Area of Contamination (AOC) proposed by Solutia.
Solutia - 311	12/05/07	E-mail from Solutia to U.S. EPA responding to U.S. EPA's November 28, 2007, e-mail regarding the AOC and requesting a meeting.
Solutia - 313	12/27/07	E-mail from U.S. EPA to Solutia providing tabulated soil data for the Former PCB Manufacturing Area and disposal options discussed at the December 12, 2007, meeting.
Solutia - 314	1/4/08	E-mail from Illinois EPA to U.S. EPA providing notes from the December 12, 2007, meeting with Solutia.
Solutia - 316	1/4/08	Letter from Solutia to U.S. EPA submitting the "Plume Stability Monitoring Program, 3 rd Quarter 2007 Data Report" prepared by URS Corporation. The report provides groundwater data for 20 wells monitoring the contaminant plume at and from the Solutia facility. (Complete report available on CD)
Solutia - 320	3/27/08	Solutia submittal of "Remediation of Lead in Soils Work Plan" and "Remediation of PCBs in Soils Work Plan".
Solutia - 321	4/10/08	EPA comments on the "Remediation of Lead in Soils Work Plan" and "Remediation of PCBs in Soils Work Plan".
Solutia - 322	4/11/08	Solutia submittal of "PCB Groundwater Quality Assessment Program" and "Long-Term Monitoring Program".

Solutia - 324	4/21/08	EPA comments on "PCB Groundwater Quality Assessment Program", submitted April 11, 2008.
Solutia - 325	4/25/08	Solutia submittal of "Illinois Route 3 Drum Site Operation and Maintenance Plan".
Solutia - 326	4/29/08	EPA comments on "Long-Term Monitoring Program", submitted on April 11, 2008.
Solutia - 328	5/8/08	EPA disapproval of the "Route 3 Drum Site Operation and Maintenance Plan" submitted on April 25, 2008.
Solutia - 329	5/21/08	Solutia submittal of revised "PCB Groundwater Quality Assessment Program".
Solutia - 330	5/23/08	Solutia submittal of revised "Route 3 Drum Site Operation and Maintenance Plan" addressing EPA's May 8, 2008 comments.
Solutia - 331	5/27/08	Solutia submittal of "Assessment of Contaminated Groundwater Discharge to Mississippi River".
Solutia - 333	6/5/08	Solutia response to EPA comments on revised "PCB Groundwater Quality Assessment Program".
Solutia - 334	6/5/08	Solutia letter providing particle tracking analysis for plume capture of contaminants from the Route 3 Drum Site.
Solutia - 335	6/19/08	EPA approval of "Route 3 Drum Site Operation and Maintenance Plan" submitted on May 23, 2008.
Solutia - 336	6/20/08	Solutia submittal of revised "Remediation of Lead in Soils Work Plan" and revised "Remediation of PCBs in Soils Work Plan".
Solutia - 337	6/26/08	EPA comments on "ISTD Pilot Study Work Plan" submitted on March 27, 2008.
Solutia - 339	7/18-21/08	Solutia e-mail of push sample results for PCB Groundwater Quality Assessment Program to help identify extent of PCB contaminant plume and EPA comments.
Solutia - 340	8/25/08	Solutia submittal of Technical Memorandums for "Remediation of Lead in Soils" and "Remediation of PCBs in Soil".

Solutia - 342	9/4/08	EPA comments on the Technical Memorandum for "Remediation of PCBS in Soils".
Solutia - 343	9/6/08	EPA comments on Technical Memorandum for "Remediation of Lead in Soils".
Solutia - 349	10/7/08	Solutia e-mail providing an update on cleanup of mercury in soil and a request for soil cleanup level.
Solutia - 350	10/24/08	EPA comments on "Final ISTD Pilot Study Work Plan".
Solutia - 351	11/7/08	Solutia response to EPA comments on the "Final ISTD Pilot Study Work Plan".
Solutia - 352	11/13/08	EPA approval with comments of the "SVE Pilot Testing Work Plan" submitted on August 26, 2008.
Solutia - 353	11/17/08	EPA e-mail approving proposed soil cleanup level for mercury, discussion of remediation design, and monitoring.
Solutia - 354	11/21/08	Solutia e-mail submitting completed delineation and plans for "Remediation of Lead in Soils".
Solutia - 355	11/25/08	Solutia submittal of delineation objectives and work plan for SVE.
Solutia - 359	1/8/09	EPA e-mails providing comments on delineation objectives and revised work plan for SVE Pilot Testing.
Solutia - 360	1/14/09	Solutia submittal of delineation sampling and proposed remedies for "Remediation of PCBs in Soils".
Solutia - 361	1/16/09	EPA comments on delineation sampling and proposed remedies for "Remediation of PCBs in Soils".
Solutia - 362	2/5/09	Solutia response to EPA comments on delineation objectives for SVE Pilot Testing.
Solutia - 363	2/11/09	Solutia response to EPA comments on the revised SVE Pilot Testing Work Plan.
Solutia - 364	2/13/09	Solutia submittal of additional delineation sampling and off-site access plans for "PCB Remediation in Soils".
Solutia - 365	2/20/09	EPA approval of additional delineation sampling and off-site access plans for "PCB Remediation in Soils".

Solutia - 366	2/23/09	EPA letter providing aerial photo interpretations to consider for off-site sampling of PCBs in soil.
Solutia - 367	2/27/09	Submittal of Construction Completion Reports for "Remediation of Lead in Soils" and "Remediation of Mercury in Soils". <i>Available on EPA, Region 5 Website</i>
Solutia - 368	3/2/09	Solutia e-mail providing the groundwater sample result for mercury at the mercury remediation area.
Solutia - 369	3/4/09	Submittal of work plan for additional on-site and off-site soil sampling for "PCB Remediation in Soils".
Solutia - 370	3/9/09	EPA comments on work plan for additional on-site and off-site soil sampling for "PCB Remediation in Soils".
Solutia - 371	3/12/09	EPA e-mail providing comments on the Construction Completion Reports for "Remediation of Lead in Soils" and "Remediation of Mercury in Soils" submitted on February 27, 2009.
Solutia - 373	3/13/09	Solutia response to EPA comments on work plan for additional on-site and off-site soil sampling for "PCB Remediation in Soils".
Solutia - 376	3/18/09	EPA reply to Solutia response to EPA comments on work plan for additional on-site and off-site soil sampling for "PCB Remediation in Soils".
Solutia - 377	3/30/09	EPA approval of revised Construction Completion Reports for "Remediation of Lead in Soils" and "Remediation of Mercury in Soils".
Solutia - 378	3/31/09	Solutia letter providing an update of off-site access for delineating PCBs in soil.
Solutia - 380	5/18/09	Submittal of certified copy of recorded Environmental Land Use Control for the Solutia facility filed April 30, 2009.
Solutia - 385	7/27/09	Solutia submittal of status reports for SVE Pilot Study and Remediation of PCBs in Soils.

Solutia - 389	9/2/09	EPA comments on final delineation and remedies for PCBs in on-site soils.
Solutia - 390	9/11/09	Additional EPA comments on final delineation and remedies for PCBs in on-site soils.
Solutia - 393	9/15/09	Solutia submittal of Semiannual Progress Report and Groundwater Due Diligence . The progress report summarizes the work performed during the last six months and problems encountered.
Solutia - 396	10/8/09	Solutia evaluation of monitored natural attenuation for groundwater for the Long-Term Monitoring Program.
Solutia - 407	3/12/10	Solutia submittal of "ISTD Pilot Study Final Report" by TerraTherm Inc. dated February 2010, "Former Chlorobenzene Process Area Characterization Report" by URS Corp. dated February 2010, and "Work Plan for Full-Scale Remediation at the Former Chlorobenzene Process Area" by TerraTherm, Inc. dated March 2010.
Solutia - 409	3/31/10	EPA e-mail providing draft comments on "ISTD Pilot Study Final Report", "Former Chlorobenzene Process Area Characterization Report", and "Work Plan for Full-Scale Remediation at the Former Chlorobenzene Process Area".
Solutia - 411	5/3/10	Solutia submittal of certified copy of recorded First Amended Environmental Land Use Control for the Solutia facility filed April 28, 2010.
Solutia - 412	5/4/10	Solutia e-mail responding to EPA's draft comments from March 31, 2010 on ISTD plan and reports.
Solutia - 416	5/21-25/10	EPA reply to Solutia response to EPA draft comments from March 31, 2010 on ISTD plan and reports, and Solutia's response providing photo and figure.
Solutia - 418	6/1/10	EPA approval of "ISTD Pilot Study Final Report", "Former Chlorobenzene Process Area Characterization Report", and "Work Plan for Full-Scale Remediation at the Former Chlorobenzene Process Area" submitted March 12, 2010.

Solutia - 420	8/2/10	Solutia submittal of reports evaluating data from 3rd Quarter 2008 through 2nd Quarter 2010 and recommendations for the "PCB Groundwater Quality Assessment Program", "Long-Term Monitoring Program, 2nd Quarter 2010", and "Route 3 Drum Site Groundwater Monitoring Program."
Solutia - 423	9/9/10	Status Report for remediation of PCBs in soils.
Solutia - 424	9/10/10	EPA e-mail providing observations on Solutia's Long-Term Monitoring and difficulties in data interpretation.
Solutia - 425	9/15/10	Solutia submittal of Semiannual Progress Report and Groundwater Due Diligence. The progress report summarizes the work performed during the last six months and problems encountered.
Solutia - 426	9/17-20/10	EPA e-mail updating long-term groundwater monitoring issues and Solutia's e-mail response.
Solutia - 428	9/22/10	Solutia e-mail discussing the periodic technical review required by the Final Decision.
Solutia - 430	9/24/10	EPA e-mails providing considerations for the Solutia Long-Term Monitoring Program. Recommendations are provided by EPA to address new information.
Solutia - 432	10/21/10	Solutia submittal of Addendum to Interim Construction Completion Report for "PCB Remediation in Soils".
Solutia - 433	10/21/10	Solutia letter providing an update for PCBs in soil remediation and requesting a schedule extension.

Solutia - 436	11/17/10	E-mails describing CERCLA's intent to carve out groundwater into a separate Operable Unit (OU).
Solutia - 437	11/19/10	Solutia e-mail providing notification of the need for an alternative remedy in place of ISTD to remediate the Former Chlorobenzene Process area.
Solutia - 438	11/22/10	Solutia e-mail providing CERCLA letter discussing groundwater as a separate OU.
Solutia - 439	11/29/10	EPA approval with comments of "Soil Vapor Extraction Treatment Area Characterization Report", "Soil Vapor Extraction Pilot Test Report", and "Work Plan for Full-Scale Soil Vapor Extraction" submitted on November 1, 2010. (Revised figures, tables, and appendix provided in February 2011)
Solutia - 440	12/3/10	EPA letter notifying Solutia of potential non-compliance regarding the proposal for an alternative remedy to ISTD in its November 19, 2010, e-mail.
Solutia - 441	12/10/10	Solutia's response to EPA's approval with comments on November 29, 2010 of the SVE Reports and Plan.
Solutia - 443	12/20/10	Solutia letter replying to EPA's notification of potential non-compliance dated December 3, 2010.
Solutia - 444	12/22/10	Solutia letter providing responses to EPA comments of November 29, 2010, on the SVE Reports and Plan.
Solutia - 445	12/29/10	E-mails requesting and providing detailed confidential cost estimates for ISTD reflecting the increased costs.
Solutia - 446	1/4/11	Solutia e-mail providing detailed cost estimate for the alternative remedy using thermally-enhanced soil vapor extraction (T-SVE).
Solutia - 447	1/5/11	EPA e-mails providing comments and requesting additional information on the alternative remedy.
Solutia - 448	1/6/11	Solutia e-mail reply to EPA's e-mail of January 5, 2011.
Solutia - 449	1/6/11	EPA reply to Solutia response to EPA comments on SVE reports and plan from December 22, 2010.

Solutia - 450	1/13/11	EPA e-mail to IEPA forwarding Solutia's "Assessment of Contaminated Groundwater Discharge" dated May 27, 2008.
Solutia - 452	1/13/11	Solutia e-mail providing additional information to support cost estimates for the alternative remedy.
Solutia - 453	1/14-18/11	E-mails questioning and further justifying cost estimates for the alternative remedy to ISTD.
Solutia - 455	1/27/11	EPA e-mails providing guidance to support the use of enhanced aerobic bioremediation (EABR) as a component of the alternative remedy.
Solutia - 456	2/4/11	Solutia submittal of conceptual plan, cost estimate, and suitability of EABR for the alternative remedy.
Solutia - 457	2/4/11	Solutia e-mail submitting proposed protocol for completing SVE operations, and revisions to the SVE reports and plan.
Solutia - 458	2/11-15/11	E-mails providing and responding to comments on Solutia's proposal for the alternative remedy.
Solutia - 459	2/14/11	EPA final approval of "Work Plan for Full-Scale Soil Vapor Extraction" submitted on November 1, 2010.
Solutia - 460	2/23/11	Solutia's e-mail response to EPA's September 24, 2010 e-mail providing considerations on the Solutia Long-Term Monitoring program.
Solutia - 461	2/25/11	Shutdown protocols for T-SVE and EABR to be used as an alternative remedy for the Former Chlorobenzene Process Area.
Solutia - 463	3/4/11	Solutia e-mail follow-up to their February 23, 2011, e-mail and discussion of the CERCLA regional groundwater model.
Solutia - 465	3/11/11	EPA approval with modifications of alternative remedy proposal in place of ISTD submitted by Solutia on December 20, 2010, and February 4, 2011, with modifications.

Solutia - 467	3/15/11	Solutia submittal of Semiannual Progress Report and Groundwater Due Diligence. The progress report summarizes the work performed during the last six months and problems encountered.
Solutia - 468	3/15/11	Solutia e-mail forwarding pumping rates that are being considered for the CERCLA regional groundwater model.
Solutia - 469	3/17/11	EPA response to Solutia's March 4, 2011, e-mail regarding periodic technical reviews and the need to coordinate with the Long-Term Monitoring Program, and Solutia response discussing that the periodic technical review will be addressed in the response to EPA's March 11, 2011 letter.
Solutia - 470	3/18/11	Letters from Solutia to EPA responding to a component of EPA's March 11, 2011 letter regarding the Long-Term Groundwater Monitoring program, and modification of the final remedy for the Former Chlorobenzene Process Area.
Solutia - 471	3/28/11	EPA letters approving with modifications, the SVE completion protocol for the site remedy to cleanup benzene and chlorobenzene in unsaturated soils, and the site remedy using T-SVE and EABR to clean up the Former Chlorobenzene Process Area.
Solutia - 473	4/4-6/11	E-mails discussing the need for a meeting in Chicago to discuss the alternative remedy, shutdown protocols, Long-Term Groundwater Monitoring program, and EPA's letter of March 31, 2011 letter.
Solutia - 474	4/7/11	EPA e-mail to Solutia highlighting the conditions of the CA 750 Environmental Indicator documentation that Solutia needs to address to ensure that the migration of contaminated groundwater remains under control at and from its facility.

Solutia - 477	4/26/11	EPA letter to Solutia providing the Explanation of Significant Difference for changing a component of the final remedy. T-SVE and EABR will be used in place of ISTD technology to clean up the Former Chlorobenzene Process Area.
Solutia - 478	4/27/11	Revised Documentation of Environmental Indicator (EI) Determinations. More information is needed to make a determination on whether current human exposures are under control and whether the migration of contaminated groundwater is under control (see Solutia-479).
Solutia - 480	5/2/11	Solutia submittal of certified copy of recorded Second Amended Environmental Land Use Control for the Solutia facility filed April 28, 2011.
Solutia - 481	5/12/11	Solutia e-mail as a follow-up to the May 10, 2011, meeting in Chicago, including groundwater information. Acknowledges receipt of EPA Air Modeling Analysis report at the May 10, 2011 meeting.
Solutia - 486	8/18/11	Letter from EPA to Solutia agreeing with the supplemental groundwater monitoring program proposed in Solutia's August 16, 2011 letter.